

AMENDMENTS TO THE CLAIMS:

Claim 1. (Currently amended) A method for fabricating a semiconductor device comprising, in the consecutive order steps of:

depositing a metallic conductive film on an underlying insulating film;

consecutively depositing first and second insulator films on said metallic conductive film;

patterning said first and second insulator films to have a substantially same patterned area;

etching said second insulator film selectively from said first insulator film to configure said second insulator film to have a bottom with a width smaller than a width of said first insulator film;

patterning said metallic conductive film by using said first and second insulator films as an etching mask;

depositing a third insulator film on said first and second insulator films and said underlying insulating film;

etching-back said third insulator film to configure a side-wall film covering at least said patterned metallic conductive film; and

depositing a fourth insulator film to embed therein said side-wall oxide film on said underlying insulating oxide film.

Claim 2. (Currently amended) The method according to claim 1, wherein said etching-back step configures said side-wall oxide film to have a tapered mesa structure having a larger width toward a bottom thereof.

Claim 3. (Currently amended) The method according to claim 1, further comprising, after ~~said fourth insulator film~~ depositing said fourth insulator film; step, the steps of etching said fourth insulator film to form therein a contact hole by using said side-wall film as an etch stopper; and forming a contact plug in said contact hole.

Claim 4. (Currently amended) The method according to claim 1, wherein said first and second insulator films comprise are a silicon nitride film and a silicon oxide film, respectively.

Claim 5. (Currently amended) The method according to claim 1, wherein said semiconductor device comprises method fabricates a semiconductor memory device.

Claim 6. (Currently amended) A method for fabricating a semiconductor device comprising, in the consecutive order steps of: depositing a metallic conductive film on an underlying insulating film; consecutively depositing first and second insulator films on said metallic conductive film; patterning said first and second insulator films to have a substantially same patterned area; patterning said metallic conductive film by using said first and second insulator films as an etching mask; etching said second insulator film selectively from said first insulator film to

configure said second insulator film to have a bottom with a width smaller than a width of said first insulator film;

depositing a third insulator film on said first and second insulator films and said underlying insulating film;

etching-back said third insulator film to configure a side-wall film covering at least said patterned metallic conductive film; and

depositing a fourth insulator film to embed therein said side-wall ~~oxide~~ film on said underlying insulating oxide film.

Claim 7. (Currently amended) The method according to claim 6, wherein said etching-back step configures said side-wall ~~oxide~~ film to have a tapered mesa structure having a larger width toward a bottom thereof.

Claim 8. (Currently amended) The method according to claim 6, further comprising, after ~~said fourth insulator film~~ depositing said fourth insulator film; step, the steps of etching said fourth insulator film to form therein a contact hole by using said side-wall film as an etch stopper; and forming a contact plug in said contact hole.

Claim 9. (Currently amended) The method according to claim 6, wherein said first and second insulator films comprise are a silicon nitride film and a silicon oxide film, respectively.

Claim 10. (Currently amended) The method according to claim 6, wherein said semiconductor device comprises ~~method fabricates~~ a semiconductor memory device.

Claim 11. (New) A method for fabricating a semiconductor device, the method comprising:

depositing a metallic conductive film on an insulating film;

depositing a first insulator film on said metallic conductive film;

depositing a second insulator film on said first insulator film;

patterning said first and second insulator films;

etching said second insulator film to have a patterned area that is smaller than an area of said first insulator film; and

patterning said metallic conductive film.

Claim 12. (New) The method of claim 11, wherein etching said second insulator film provides a width to said second insulator film that is smaller than a width of said first insulator film.

Claim 13. (New) The method of claim 11, wherein said etching is performed before said patterning of said metallic conductive film.

Claim 14. (New) The method of claim 11, wherein said etching is performed after said patterning of said metallic conductive film.

Claim 15. (New) The method of claim 11, wherein said patterning said metallic conductive film uses said first and second insulator films as an etching mask.

Claim 16. (New) The method of claim 11, further comprising depositing a third insulator film on said first and second insulator films and said insulating film.

Claim 17. (New) The method of claim 16, further comprising forming a sidewall film by etching said third insulator film.

Claim 18. (New) The method of claim 17, wherein said sidewall film covers at least said patterned metallic conductive film.

Claim 19. (New) The method of claim 18, further comprising depositing a fourth insulator film on said sidewall film and said underlying insulating film.

Claim 20. (New) The method of claim 19, further comprising etching said fourth insulator film to form a contact hole.

Claim 21. (New) The method of claim 20, wherein etching said fourth insulator film uses said sidewall film as an etch stopper.

Claim 22. (New) The method of claim 20, further comprising forming a contact plug in said contact hole.

Claim 23. (New) The method of claim 11, wherein said sidewall film comprises a tapered mesa structure having a width larger at the bottom.

Claim 24. (New) The method of claim 11, wherein said first insulator film comprises a nitride film.

Claim 25. (New) The method of claim 11, wherein said second insulator film comprises an oxide film.

Claim 26. (New) The method of claim 11, wherein said semiconductor device comprises a semiconductor memory device.

Claim 27. (New) The method of claim 1, wherein etching said second insulator film selectively from said first insulator film comprises wet etching said second insulator film.

Claim 28. (New) The method of claim 6, wherein etching said second insulator film selectively from said first insulator film comprises wet etching said second insulator film.

Claim 29. (New) The method of claim 11, wherein etching said second insulator film to have a patterned area that is smaller than an area of said first insulator film comprises wet etching said second insulator film.